

Title (en)
EPOXIDATION PROCESS WITH POST-CONDITIONING STEP

Title (de)
EPOXIDIERUNGSVERFAHREN MIT EINEM NACHKONDITIONIERUNGSSCHRITT

Title (fr)
PROCÉDÉ D'ÉPOXYDATION AYANT UNE ÉTAPE DE POST-CONDITIONNEMENT

Publication
EP 2943477 A1 20151118 (EN)

Application
EP 14738161 A 20140109

Priority

- US 201361751465 P 20130111
- US 2014010768 W 20140109

Abstract (en)
[origin: US2014200357A1] A method for the epoxidation of an olefin comprising the steps of reacting a feed gas composition containing an olefin, oxygen, and a moderator having a post-conditioning step where the catalyst is exposed to reactor feed having a chlorides concentration of from about 5 ppm to about 7 ppm and at a temperature of about 215° C. to about 225° C.

IPC 8 full level
C07D 303/04 (2006.01); **C07D 301/10** (2006.01)

CPC (source: CN EP US)
C07C 29/106 (2013.01 - CN EP US); **C07D 301/08** (2013.01 - CN EP US); **C07D 301/10** (2013.01 - CN EP US); **C07D 303/04** (2013.01 - CN)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 2014200357 A1 20140717; **US 9067902 B2 20150630**; CN 105008339 A 20151028; CN 105008339 B 20170912;
EP 2943477 A1 20151118; EP 2943477 A4 20160629; EP 2943477 B1 20180307; KR 102155073 B1 20200911; KR 20150105451 A 20150916;
WO 2014110194 A1 20140717

DOCDB simple family (application)
US 201414152519 A 20140110; CN 201480012837 A 20140109; EP 14738161 A 20140109; KR 20157021679 A 20140109;
US 2014010768 W 20140109